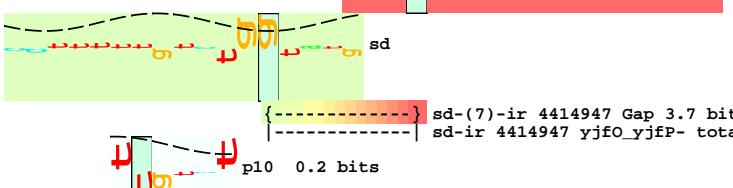


- 1 -
piece 1, NC_000913, yjfo_yjfP-, config: linear, direction: -, begin: 4415004, end: 4414774

5' *4415000 * *4414990 * *4414980 * *4414970 * *4414960 * *4414950 * *4414940 * *4414930 *
- t g c c a g c t c g c g t q a t t c a t c t g t c t c t g t c t g g t a t g a c a t g a a g a a t c c t a g c a c a a g t t 3'
- cys - gln - leu - ala - - - - - - - - - - - - - - - - fMet - lys - lys - ser - leu - ala - gln - val -
- ala - ser - ser - arg - asp - ser - ile - ser - ile - ile - cys - leu - ser - phe - leu - ser - gly - met - thr -
- pro - ala - arg - val - ile - leu - phe - gln - ser - ser - val - ser - pro - phe - cys - leu - val -

...] NC_000913.yjfP



... p35 ...

{- ... p35-(21)-p10 4414903 Gap

{- ... p35-p10 4414903 total 5.7

{- ... p35-(23)-p10 4414901 Gap

{- ... p35-p10 4414901 total 5.8

5' *4414920 * *4414910 * *4414900 * *4414890 * *4414880 * *4414870 * *4414860 * *4414850 *
- t o t g c t g c g g t a t t a g t t o a t a g t t a g a t g t t a g t t a c a g t t t c a t t c g a a a a t c g c g t a c c a g g t 3'
- ser - ala - gly - gly - ile - ser - ser - fMet - gly - tyr - ala - phe - val - thr - phe - ser - phe - glu - asn - arg - val - pro - gly -
-
... p35 3.5 bits [###] orf 16 codons p35 5.3 bits

... } p35-(21)-p10 4414903 Gap 3.3 bits
... } p35-p10 4414903 total 5.7 bits
... } p35-(23)-p10 4414901 Gap 1.4 bits
... } p35-p10 4414901 total 5.8 bits

... } p35-26-p10 4414841 Gap 3.7 bits
... } p35-p10 4414841 total 4.8 bits



p10 3.8 bits

5' *4414840 * *4414830 * *4414820 * *4414810 * *4414800 * *4414790 * *4414780 *
- a a c a a t t c g g g a a c a t t c c c c a a a g t t a a t t a a a g g c a c t a a c t a t g g t t a g c a g g a a a c g t a a 3'
- asn - asn - ser - gly - thr - phe - pro - gln - ser -
- thr - ile - arg - glu - his - ser - pro - lys - val - lys - leu - ile - arg - his - tyr - thr - met - val - ser - arg - lys - arg -
- fMet

... } p35-p10 4414841 Gap 3.7 bits
... --| p35-p10 4414841 total 4.8 bits

p10 3.2 bits

p35 2.8 bits

... NC_000913.yjfo
... ir yjfo_yjfP-

{- } sd-(10)-ir 4414793 Gap 2.7 bits
{ - } sd-ir 4414793 yjfo_yjfP- total 9.6 bits
{- } p10 3.9 bits
{- } p35-(22)-p10 4414793 Gap 2.3 bits
{- } p35-p10 4414793 total 4.4 bits